

Title (en)
CONNECTION BETWEEN A BRAKE AND AN AXLE OF A VEHICLE

Title (de)
VERBINDUNG EINER BREMSE MIT EINER ACHSE EINES FAHRZEUGES

Title (fr)
LIAISON ENTRE UN FREIN ET UN ESSIEU D'UN VEHICULE

Publication
EP 1844247 A1 20071017 (DE)

Application
EP 06706202 A 20060112

Priority
• EP 2006000205 W 20060112
• DE 102005003770 A 20050127

Abstract (en)
[origin: DE102005003770B3] The connection has form fit units (5) to connect a brake caliper (2) of a brake (1) with an axle connector (4) of an axle for torque transmission from the brake to the axle. The units (5) lie in recesses (6) of the connector and the caliper, and the recesses are formed in semi-hole form. The units (5) have a straddle casing with an outer surface partially pressed on the reveal of the recesses and a conical inner hole.

IPC 8 full level
F16D 55/00 (2006.01); **F16D 1/09** (2006.01)

CPC (source: EP)
F16D 1/0882 (2013.01); **F16D 55/00** (2013.01); **F16B 43/00** (2013.01); **F16D 2055/0008** (2013.01); **F16D 2055/0012** (2013.01)

Citation (search report)
See references of WO 2006079450A1

Cited by
US9435391B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102005003770 B3 20060706; AT E433060 T1 20090615; DE 502006003880 D1 20090716; EP 1844247 A1 20071017; EP 1844247 B1 20090603; WO 2006079450 A1 20060803

DOCDB simple family (application)
DE 102005003770 A 20050127; AT 06706202 T 20060112; DE 502006003880 T 20060112; EP 06706202 A 20060112; EP 2006000205 W 20060112